



Sheet 1 of 1

| Form PTO-1449 (REV. 8-83) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 116468 | APPLICATION NO. 10/614,975 | |
|---|--------------------|---|------------|-------------------------------|-------------------------------|--------------|
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | APPLICANTS Fumiaki MIYAHARA et al. | | | | |
| | | FILING DATE July 9, 2003 | | GROUP | | |
| | | U.S. PATENT DOCUMENTS | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| <i>JR</i> | 1 | 6,046,648 | 04/04/2000 | NAKAMIYA et al. | 331 | 116FE |
| <i>JR</i> | 2 | 5,929,715 | 7/27/1999 | NAKAMIYA et al. | 331 | 62 |
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| <i>JR</i> | 3 | CN 1197326A | 10/28/1998 | CHINA | — | — |
| <i>JR</i> | 4 | CN 1189010A | 7/29/1998 | CHINA | — | — |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | |
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| EXAMINER | <i>Joyce Chang</i> | | | DATE CONSIDERED <i>1/3/05</i> | | |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |



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| U.S. PATENT DOCUMENTS | | | | | | |
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS |
| <i>JL</i> | 1 | US 6,507,248 B2 | 01/14/2003 | Nakamura | 331 | 158 |
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| EXAMINER | <i>Joyce Chang</i> | | | | DATE CONSIDERED <i>1/5/05</i> | |
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Date: April 14, 2004



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